Application No.: Unassigned Attorney Docket: RDRT 1004-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lai et al.

Application No.: Unassigned

Filed: 14 October 2003

Title: SYNTHETIC ANTIFERROMAGNETIC

PINNED LAYER WITH FE/FESI/FE

SYSTEM

Attorney Docket No.: RDRT 1004-2

Examiner: Unassigned

Group: Unassigned

Confirmation No.: Unassigned

Customer No. 22470

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Since this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement is a Form PTO/SB/08A. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Copies are not submitted of documents previously submitted by the applicant in parent Application No. 09/209,060, filed December 9, 1998, Attorney Docket No. RDRT 1004-1, from which benefit under 35 U.S.C. 120 is claimed, 37 C.F.R. 1.98(d)(1), with an information disclosure statement submitted in the parent application which complies with the Sept. 8, 2000 or subsequent revision of 37 C.F.R. 1.98(a-c).

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed within three months of the filing date of an application other than a continued prosecution application under 37 C.F.R. 1.53(d).

Application No.: Unassigned Attorney Docket: RDRT 1004-2

Fee Authorization. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (RDRT 1004-2).

Respectfully submitted,

Haynes Beffel, & Wolfeld LLP

Date: 14 October 2003

Bill Kennedy, Reg. No. 33,407

Bill Kennedy
Haynes Beffel & Wolfeld LLP
P.O. Box 366
Half Moon Bay, CA 94019
Ph. (650) 712-0340
Fax (650) 712-0263
bkennedy@hmbay.com
BK:pfh

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				Application Number	Unassigned	
INF	DRMATIO	N DI	SCLOSURE	Filing Date	14 October 2003	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Lai	
				Group Art Unit	Unassigned	
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Sheet	1	of	2	Attorney Docket Number	RDRT 1004-2	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Documen Kind Cod (if known	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	A1	5,465,185	Heim et al.	11-07-95			
	A2	5,668,685	Soeya et al.	09-16-97			
	A3	5,701,222	Gill et al.	12-23-97			
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	A10	6,002,555	Tagawa	12-14-99	-		
	A11						
	A12						
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	FOREIGN PATENT DOCUMENTS									
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INF	NFORMATION DISCLOSURE Filing Date 14 October 2003						
STATEMENT BY APPLICANT			PPI ICANT	First Named Inventor	Lai		
			LIOAIII	Group Art Unit	Unassigned		
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	_	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C1	Nonmagnetic Metal Spacer," Sept. 16, 1991, The American Physical Society, Physical Review Letters, Vol. 67, No. 12, pp. 1602-1605.	
		J. J. deVries et al., "Exponential Dependence of the Interlayer Exchange Coupling on the Spacer Thickness in MBE-grown Fe/SiFe/Fe Sandwiches," April 14, 1997, The American Physical Society, Physical Review Letters, Vol. 78, No. 15, pp. 3023-3026.	
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